

Patent

Attorney's Docket No. G33493-001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inter Patent Application of )

Michael O. Thorner et al )

Serial No.: 10/009,643 )

Filed: December 12, 2001 )

For: Chicken Growth Hormone )  
Releasing Hormone Receptor )

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

**ATTENTION: BOX SEQUENCE**

TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Notification of Missing Requirements Under 35 U.S.C.

371 dated February 15, 2002, enclosed please find:

[X] A copy of the "Sequence Listing" in computer readable form in compliance with  
37 C.F.R. §§1.823(b) and 1.824.

[X] A statement that the content of the paper and computer readable copies are the  
same as set forth in 37 C.F.R. §1.821(f).

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R.  
§§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment to Deposit  
Account No. 02-4800. A duplicate copy of this paper is enclosed.

Respectfully submitted,

P.O. Box 1404  
Alexandria, VA 22313-1404  
(703) 836-6620

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: 4/11/02

By Brian P. O'Shaughnessy  
Registration No. 32,747

**Rec'd PCT/PTO 11 APR 2002**

Patent #4  
Attorney's Docket No. 033493-001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Michael O. Thorner et al	)	Group Art Unit: Not yet assigned
	)	
Serial No.: 10/009,643	)	Examiner: Not yet assigned
	)	
Filed: December 12, 2001	)	<b>ATTENTION: BOX SEQUENCE</b>
	)	
For: Chicken Growth Hormone	)	
Releasing Hormone Receptor	)	

**REPLY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371  
dated February 15, 2002, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

In compliance with 37 C.F.R. §1.823(a), please insert the attached paper copy  
of the "Sequence Listing" after the last page of the above-identified application to replace the  
Sequence Listing identified on pages 1-5 at the end of the application.

Serial No.: 10/009,643

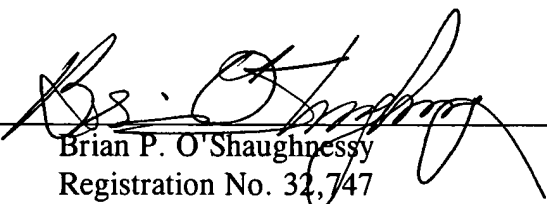
REMARKS

The paper copy of the Sequence Listing for the subject application, is by this amendment, added after the last page of the application to replace the Sequence Listing identified on pages 1-5 at the end of the application.

Favorable consideration on the merits is respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By   
Brian P. O'Shaughnessy  
Registration No. 32,747

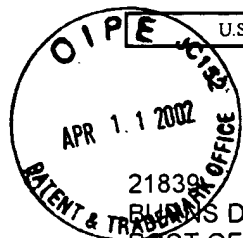
P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: 4/11/02



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 801  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov



U.S. APPLICATION NUMBER NO.

10/009,643

FIRST NAMED APPLICANT

Michael O Thorner

ATTY. DOCKET NO.

033493-001

INTERNATIONAL APPLICATION NO.

PCT/US00/16135

I.A. FILING DATE

06/12/2000

PRIORITY DATE

06/12/1999

21839  
BLUMS DOANE SWECKER & MATHIS L L P  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 9752

371 FORMALITIES LETTER



\*OC00000007475752\*

Date Mailed: 02/15/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

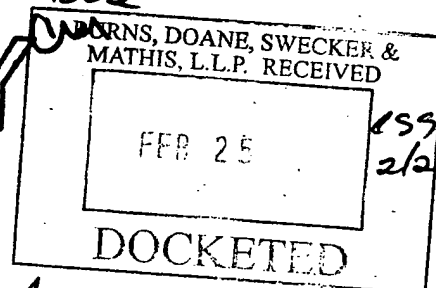
The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination
- Small Entity Statement

Dr. Michael Thorner

BOS

COPY



Sequence Listing due 4/15/02  
spd

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the

10/09/02

requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
- For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,643	PCT/US00/16135	033493-001